

The Effect of Ionizing Radiation on Carbohydrates.

I. The Problem of Formaldehyde and 1,3-Dihydroxy-acetone Formation During Gamma-Ray Irradiation of Aqueous Glucose, Fructose, and Maltose Solutions, by S. V. Starodubsev, M. P. Tikhomolova, 3 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 9, 1961, pp 3115-3117.

CB

Sci
Oct 62

214,663

Polymerization of Vinyl Compounds at Approximately
Room Temperatures, by M. P. Tikhomolova, M. M. Koton,
4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No8, 1959,
pp 1794-1796.

CB

Sci
May 62

195,245

Photosensitized Polymerization of Methyl Methacrylate,
by M. P. Tikhomolova, M. M. Koton, A. N. Baburina, 3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 8,
1959, pp 1674, 1675.

CB

Sci

Aug 60

123,669

Polymerization of Vinyl Compounds at Approximately
Room Temperatures, by M. P. Tikhomolova, M. M.
Kotch, A. N. Baburina, 4 pp.

RUSSIAN. per, Zhur Prikl Khim, Vol XXXII, No 8,
1959, pp 1794-1796.

CB

Sci

Aug 60

123,690

Reaction of Free Radicals in Solutions. III. The
Reactions of Free Radicals With Sulfur, by E. I.
Tinyakova, B. A. Dolgoplosk, M. P. Tikhomolova,
8 pp.

Full translation

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 7,
1955, pp 1387-1393. CIA C 42051

Consultants Bureau

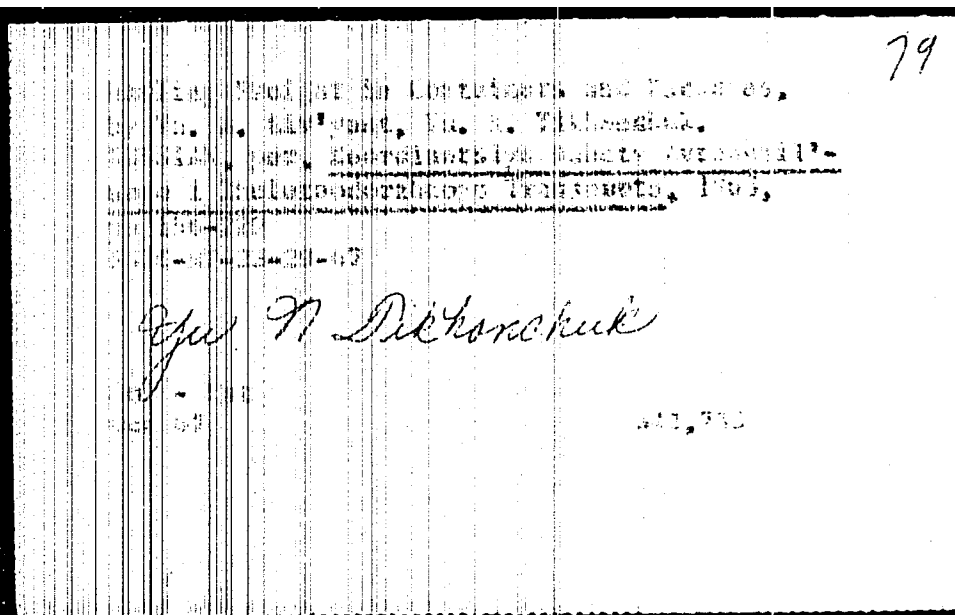
Scientific - Chemistry
May 56 CTS/dex

34,261

Controlled Release of Mineral Fertilizers',
by E. J. ~~Thompson~~, 3 pp.
NATIONAL GOV. AERONAUTICS' TRANSPORT, No 3,
1964, pp 3, 7.
JPRS 55179

THE
JOURNAL
OF
THE
ROYAL
ANTHROPOLOGICAL
INSTITUTE

262,509



THE COMMISSION ON HYDROELECTRIC WORK AND TARIFFS, BY
V. N. TROTSKY, 1917.

FLORIAN, PER. INDEPENDENT TRANSPORT, MAY 1963,
NO 3, P 10-15.

SECRET

1984年
12月
12日



Utilization of Freight Cars Carrying Capacity:
by A. P. Leontyev, Yu. N. Tikhonchuk, 29 pp.

UNCLASSIFIED

bk,
RUSSIAN, ~~map~~ Izpol'zovaniye Gryzopol'emnostei
Vagonov, 1-16, 226-236, 265-266.

ACSI H-6391
ID 2146515

USSR
Econ
Jul 60

121, 346

Effect of Nutritional Conditions on Surface
Structure of Actinomycete Spores, by H.A.
Lochevalier, A.S. Tikhonenko, 8 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXIX, No 1,
1960, pp 43-50.

AJES

Sci
Dec 60

134,744

Effect of Fixation on Morphology of *Bacillus*
Myoides Bacteriophage, by A. S. Tikhonenko,
T. F. Kulmova, 4 pp.

RUSSIAN, per, *Mikrobiologiya*, Vol XXIX, No 3,
1980, pp 395-400.

AIBS

Sol:
Feb 61

138,373

Two Forms of Bacillus Mycoides Phage, by
A. S. Tikhonenko, I. A. Bessalova, 4 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXX, No 5,
1961, pp 867-870.

AIBS

Sci

Jul 62

204,210



Morphological Changes in the Protoplast of the
Bacterial Cell in the Course of Phagolysis, by A. S.
Tikhonov, 6 pp.

RUSSIAN, bio per, Mikrobiol, Vol XXVI, No 1,
Jan/Feb 1957, pp 31-34.

Amer Inst of Biol Sci

Sci - Biology
Nov 57

55,680

Ultramicroscopic Formations Found in Sea and Ocean
Depths, by A. E. Kriss, A. S. Tikhonenko, V. I.
Birguzova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 4,
1958, pp 809-.

Amer Inst of Biol. Sci

Sci - Med

96,952

Molecular State of Desoxyribonucleic Acid in the sd ~~P~~
Phage Corpuscule, by T. I. Tikhonenko, N. G. Pichugina,
10 pp.

RUSSIAN'per, Biokhimiya, Vol XXVIII, No 1, 1963,
pp 101-112.

CB

Sci
Jun 64

261,3488

Chemical and Biological Properties of Bacteriophage
Sci by T. I Tikhonenko and G. A. Velikodvorskaya
pp. 8

RUSSIAN, per, Biokhimiya, Vol XXVII, No 4, 1962,
pp. 726-733

CB

Sci

Aug 63

340,878

Inhibitory Effect of Normal Cell RNA on Virus
Multiplication, by T.I. Tikhonenko and A.I. Shatkin.
RUSSIAN, per, Virology, v. 8, no. 4,
pp. 460-463.
1966

1/1/3

T.I. Tikhonenko

E/M
Aug 66

306,531

Inhibitory Effect of Normal Cell RNA on Virus
Multiplication, by T.I. Tikhonenko and A.A. Shatkin.
RUSSIAN, per, Voprosy Virusologii, v. 8, no. 4,
pp. 480-488.
PASEB

1963

J. I. Tikhonenko

B/M
Aug 66

306,581

A Method For Obtaining Phage-Lysates of Escherichia
Coli K C_D With High Initial Titters, by

T. I. Tikhonenko, Yu. P. Vinetskiy, et al, 7 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXX, No 6,
1961, pp 1020-1022.

AIDS

Sci
Aug 62

208,049

The Concentration and Purification of the Cd Phage of
Escherichia coli Strain CK, by T. I. Tikhonenko, N. Ya.
Solov'yeva, 5 pp.

RUSSIAN, per, Biokhim, Vol XXVI, No 5, 1961,
pp 794-799.

CB

Sci

Jul 62

204,282

Production and Characterization of Highly Polymerized
Deoxyribonucleic Acids from Bacteriophages
By T. I. Tikhonenko pp. 7

RUSSIAN, per, Biokhimiya, Vol XXVII, No 6,
Sep-Oct 1962, pp. 1015 - 1022

CB

Sci

344,589

Aug 63

A Control Apparatus for Column Chromatography
by T. I. BILLYUSOVA,
M. A. BELYAKOV, and T. I. BILLYUSOVA.
1968, PP.

RUSSIAN, Per, Biokhim, Vol XXV, No 2, 1968,
PP 373-379

CB

Sci

Nov 60

158,220

Possible Lines of Chemical Evolution of Viruses and
Nucleic Acids, by T. I. Tikhonenko, 8 pp.

RUSSIAN, per, Vest Ak Meditsinskikh Nauk SSSR,
Vol XVIII, No 5, 1963,

JPRS 20590

Sci

Aug 63

343,213

The Infective Properties of Viral Nucleic Acids, by
V. I. Tovarnitskiy, T. I. Tikhonenko, 16 pp.

RUSSIAN, per, Uspekhi Sovrem Biol, Vol XLIX, No 1,
1960, pp 19-36.

Oliver & Boyd Ltd
Tweeddale Court
14 High Street
Edinburgh, 1

Sci

Jul 60

120,366

The Effect of Ribonucleic Acid on Tumor Cell
Growth, by V. A. Artamonova, T. I. Tikhonenko,
et al, 8 pp. 31

RUSSIAN, per, Voprosy Onkolog, Vol X, No 3,
1964, pp 22-26.
JPRS 25180

Sci - Med
Jul 1964

262,974

Arser. es of Cobalt, Nickel and Iron in Alkalie
Pegmatites, by I. P. Tikhonenkov, Ye. I. Semenov,
1 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CL, No 1-6, May, Jun 1963.

Amer Geol Inst

Sci
Jul 65

The First Discovery of Elpidite in the USSR,
by I. P. Tikhononkov, E. I. Semenov, M. E.
Kazakova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV,
No 5, May-Jun 1957, p 1101.

Consultants Bureau

Sci - Geophysics

Aug 58

69, 387

Railways Winter Marshalling, by Tikhonov, 79 pp.

RUSSIAN, bk, Opyt Formirovaniya Poyezdov Zimoy,
1945.

CIA Library
V 3306

USSR

Economic - Transportation, railways,
Arctic

30,720

LACK OF SPECIALIZED PRODUCTION LEADERSHIP,
BY A. THORNTON, 6 PP.

RESEARCH, PP, REVENUE RELATIONS, 25 JAN 1963, P. 2.

JAN 1963

1000
2400
2500
2600

231,157

(NY-3000)

Chemical Industry in Belorussia, by
A. Tikhonov, 7 pp.

RUSSIAN, SP, Sovetskaya Belorussiya,
~~22 Nov 1961~~
22 Nov 1961.

JPRS 12817

UBSR
Econ
Mar 62

183,464

On Boundary Conditions Containing Derivatives of
Order Higher Than the Order of the Equation, by
A. Tikhonov.

Full translation.

RUSSIAN, bilingual, Matemat Sborn. USSR,
Vol LXVI (LXVII), 1950, pp 35-36.

ASC Tr 1463

Scientific - Mathematics, equation

Dec 52 CTS/DEX

A12002

Investigation into the Statistical Properties
of the Microprofile of the Main Types of
Motor Road, by M. Ya. Pevzner, A.A. Tikhonov.
RUSSIAN, per, Arto. From Vol. 30, No. 1, 1964,
GB/13/RLC 1245

Scl -
Aug 67

A. A. TIKHONOV

336-095

(FDD 25094)

Two-Dimensional Problem of the Motion of a Wing
Under the Surface of a Heavy Liquid of Finite Depth,
by A. I. Tikhonov, 34 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 4, Moscow/Leningrad, 1940, pp 57-78.

CIA/FDD/U-7468

USSR

Sci - Physics, aerodynamics

CTS Nov 55

29,855

Characteristics of Work in Soft Projections
Clothing (Without an Obligatory Microclimate)
on Dry Land and Under Water, by N. A. Magnitskiy
A. M. Zhukovskiy

RUSSIAN, no JPR, Voenno Med Zhurn. No 11
Moscow, Nov 1961, pp 48-52

US JPRS: 12766

Sci

Mar 62

188, 242

Excitation of a Variable Electric
Field in a Stratified Medium, by
A. N. Tikhonov, G. V. Vukobratovic.

Abstract, per, Izvestiya Akademii Nauk
SSSR, Seriya Geofizicheskaya i Geotekhnicheskaya, Vol 14, No 2, 1950.

PROB 1-8418

11 2200047765

A. N. Tikhonov

Sci/Physics

1950

Convergence of Difference Schemes in the Class of
Discontinuous Coefficients, by A. N. Tikhonov,
A. A. Samarskiy, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, 1959,
pp 529-532. 9201247

AEC UCRL Tr 878(L)

Sci - Phys

Jan 63

212 + 17

Excitation of waveguides. II(1), by A. A. Samarskiy,
A. N. Tikhonov, 10 pp.
RUSSIAN, per, Zh Tekh Fiz, Vol 17, No 12, 1947,
pp 1431-1440.
AEC/ENL-Tr-308-69

A. N. Tikhonov

Sci/Elec
Feb 70

402,547

68
On the Excitation of Nevepides-1, by A. A. Susharskiy,
A. N. Tikhonov, 24 pp.
Sov. Izv. Ser. Zh. Tekh. Fiz., Vol 17, 1947, pp 1285-1290.
KUC/SL-11-100-09

A. N. Tikhonov

Sci/Phys
Feb 71

402,648

Tikhonov, A. N. and Ennshtein, B. S.
ON A METHOD FOR DETERMINATION OF DEPTHS
OF THE CRYSTALLINE BASIS (FOUNDATION)
OCCURRENCE FROM THE PHASE CURVES OF
SOUNDINGS BY ELECTROMAGNETIC FREQUENCY.
[1963] Sp. 2 refs.

Order from OTS or SLA \$1.10

63-18440

Trans. of Akad[emiya] Nauk SSSR. Doklady, 1963,
v. 145, no. 1, p. 89-92.

DESCRIPTORS: *Geophysical prospecting, Structural
geology, Electromagnetic properties, Geophysics,

(Earth Sciences--Geology, TT, v. 10, no. 8)

63-18440

1. Title: Electromagnetic
sounding

I. Tikhonov, A. N.
II. Ennshtein, B. S.

4247703

Office of Technical Services

On the Averaging of Gravimetric Fields, by A. N.
Tikhonov, Yu. D. Bulanzhe.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz,
Vol IX, No 3, 1945, pp 240-260.

AGTC

Sci - Geophys

187, 082

Mar 62

On the Slow Motion of a Conducting Medium in a
Stationary Magnetic Field, by A. N. Tikhonov, A.
G. Sveshnikov, 5 p.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 1,
1959, pp 49-58.

Amer Geophys Union

Sci

Apr 60

114,581

Equations of Mathematical Physics, by
A. N. Tikhonov, A. A. Samarskiy.

RUSSIAN, bk,

Pergamon Press

NLL (loan)

Jun 64

On Finite Difference Schemes for Equations
With Discontinuous Coefficients, by A. N.
Tikhonov, A. A. Samarskiy. USSR.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CVIII,
No 3, 1956, pp 393-396.

RAE 767

Sci. - Phys
Feb 59

81,469

The Build-up of an Electric Current in an Inhomogeneous Stratified Medium II, by A. N. Tikhonov, A. O. Sluzarevskaya, 18 pp.

RUSSIAN, Y. Reprint per, Iz Ak Nauk SSSR, Ser Geog i Geofiz, Vol. XIV, No 4, 1950, pp 281-293. CIA D 561455.

ATTC F-TS-8988/V

Sci - Geophysics
Feb 1957 CTS/DEX

44, 452

The Resolution Power of the Electromagnetic Sounding
Method in the Presence of Nonconductive Strata, by
A. N. Tikhonov, D. N. Shakhmurov, E. V. Rybakova,

3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 10,
1959, pp 1455-1459.

AGU

Sci

Sep 60

126,338

On the Possibility of Using the Induction Method
of Electrical Prospecting From the Air For
Geological Map-Making, by A. N. Tikhonov, V. I.
Dmitryev, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 10,
1959, pp 1481-1485.

AGU

Sci

Sep 50

126,334

Terrestrial Electric Field Variations, by A. N.
Tikhonov, N. V. Lipskaya, 22 pp.

RUSSIAN, per, 3 x mo, Dok. Akad. Nauk., Vol
LXXVII, No 4, 1952, pp 547-550.

CIA D 276975.

Def Sci Info Sv,
DRB, Canada
T 175 R

Scientific - Geophysics
Sep 1955 CTS/DEX

26, 842

66
Determination of a Variable Electric Field
in a Stratified Medium, by A. N. Tikhonov,
E. M. Michina, 17 p.
RESEARCH, per, Izvestiya Akademii SSSR, Seriya
Geofizicheskaya i Geokhimiya, Vol XIV,
No 2, 1959.
ACSI 1-3410
IN 22040 77 05

A. N. TIKHONOV

Sci-3410
300 00

294,342

Transient Currents in an Inhomogeneous Layered
Medium, by A. N. Tikhonov, O. A. Slugarevskaya,
18 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geof, No 6,
1951.

26219
Mark E. Burgunker Tr E-4
541 West 113th Street
New York 25, N. Y.

Scientific - Geophysics

Feb 55 CTS/DEX
\$30

Theory of Continuous Casting, by A. N. Tikhonov,
E. G. Shridowski, 7 pp.

RUSSIAN, Eng, Zhur. Tekh. Fiz. USSR, Vol XXII, No 2, 1947
pp 161-170.

SLA 59-17040

Sci
Jan 60
Vol 2, No 7

104,653

The Asymptotic Behavior of the Process of
Generating An Electromagnetic Field, by A. N.
Tikhonov, O. A. Shugarevskaya, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 6,
1959, pp 804-814.

AGU

Sci.

Aug 60

123,645

The Interpretation of the Process of Establishing
an Electric Field in Layered Media, by A. N.
Tikhonov, O. A. Shugarevskaya, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 3,
1958, pp 358-362.

Amer Geophys Union

Sci - Geophys

Sep 59

99,354

62-18527

I. Tikhonov, A. N.
II. Shakhshvarov, D. N.

Tikhonov, A. N. and Shakhshvarov, D. N.
ON THE POSSIBILITY OF USING THE IMPEDANCE
OF THE NATURAL ELECTROMAGNETIC FIELD OF
THE EARTH IN THE STUDY OF THE EARTH'S
UPPER LAYERS (O Vozmozhnosti Ispol'zovaniya
Impedans Estestvennogo Elektromagnitnogo Polya
Zemli dlya Izucheniya Ee Verkhnikh Sloev). [1962]
[25]p. (foreign text included) 3 refs.
Order from OTS or SLA \$2.60

62-18527

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya
Geofizicheskaya, 1956, no. 4, p. 410-418.

DESCRIPTORS: *Electric impedance, *Electromagnetic
fields, *Geophysics, Electromagnetic waves, Phase
measurement.

(Earth Sciences--Geology, TT, v. 9, no. 9)

Office of Technical Services

Tikhonov, A. N. and Shvidovskiy, Ye. G.
THE THEORY OF CONTINUOUS CASTING (K Teoriy
Neprieryvnogo Slitka) tr. by S. Klemantaskiy. [1948]
[18]p. 4 refs.
Order from LC or SLA mi\$2.40, ph\$3.30 60-18836

Trans. of [Zhurnal Tekhnicheskoy Fiziki] (USSR) 1947,
v. 17, no. 2, p. 161-176.
A partial translation is available from LC or SLA
mi\$1.80, ph\$1.80 as 59-17040 [1959] 7p.

(Unannounced)

60-18836

1. Metals--Casting
2. Castings--Production
- I. Tikhonov, A. N.
- II. Shvidovskiy, Ye. G.

Office of Technical Services

The Propagation of a Continuous Electromagnetic
Wave in a Laminarly Anisotropic Medium, by
A. N. Pikhonov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 5,
1959, pp 967-.

Amer Inst of Phys
Vol IV, No 3

Sci

Jan 60

104,970

The Connection Between Earth Currents and
Earthquakes, by A. N. Tikhonov, A. G. Ivanov,
10 pp.

RUSSIAN, per, Trudy Ak Nauk SSSR, Geofiz Inst,
No 25 (152), 1954, pp 181-191.

ATS-25L35R

Sci

OTS, Vol III, No 6

Sep 60

126,894

Thirty Years of Development in Geophysical
Exploration in the USSR, by A. N. Tikhonov,
A. I. Zolotarevskiy, 7 pp. FOR OFFICIAL USE ONLY
RUSSIAN, Ser, Iz Ak Nauk SSSR, Vol XI, no 3,
1947, pp 415-419, 969751,
ESTD 381-175-242

Tikhonov, A. N.

SCI - 15
RUSS
Aug 45

287,236

Letter on the Propagation of an Alternating Electrical Field,
in a Stratified Medium, by A. N. Tikhonov,
G. V. Mishina, 17 pp. FOR OFFICIAL USE ONLY
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geographi
Geogr, Vol XIV, No 2, 1980. 988972
FETC 321-T68-526
I-6-18
ID 280404768

Tikhonov, A. N.

Sci - Elec
Jan 81

294,579

The Investigation of the Reaction of Formation of Hydroxides of Some Metals by the Method of Physicochemical Analysis, by A. S. Tikhonov, N. K. Vitchenko, O. D. Talalayeva, 6 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 9, 1957, pp 2196-2201.

AEC-tr-4059
PL-480

Sci

Aug 61

PST 86

163 410

Investigation of the Reaction of Complex Formation
by the Cupric Ion With the Ions of Citric Acid,
by O. D. Talalayeva, A. S. Tikhonov, 6 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 12, 1953, pp 2067-2073. CIA D 151308

Consultants Bureau

Scientific - Chemistry
Mya 55 CTS

23,332

Investigation of Complex Formation Between the
Bismuth Ion and the Ions of Tartaric Acid, by
A. S. Tikhonov, 4 pp.

Full translation

RUSSIAN, per, Zhur Obshch Khim, Vol XXIV, No 1,
USSR, Jan 1954, pp 37-40. CIA D 151105

Consultants Bureau

Scientific - Chemistry

CTS 66/Mar 55

21,895

Soil Erosion and its Effects on Yield in Areas of th
Volga Upland, by A. V. Tikhonov, 8 pp.

RUSSIAN, per, Pochvovedeniye, No 2, 1960, pp 80-88.

AHS

Sci
Jul 61

157,589

The Concentration of Nitric Acid with the Help of
Phosphoric Acid, by A. V. Tikhonov, Y. V. Korzinkina,
11 pp.

RUSSIAN per, Zhur Khim Prom, Vol. XIII, 1936, pp.
1345-1348.

SLA R-2971

Sci

Jul 59

92, 632

The Partial Pressure of Water Vapor and Oxides
of Nitrogen over a Solution of Nitrosylsulfuric
Acid in Sulfuric Acid, by A. V. Tikhonov, 7 pp.

RUSSIAN, per, Zhur Khim Prom, No 8, 1933, pp 58-
60.

SLA R-2208

Sci

Aug 58

72, 2/5-

TRAINING COURSE FOR MECHANIZATION OF STATISTICS AND
COMPUTING JOBS, BY B. TIKHONOV, I. YERMAKOV,
5 PP.

RUSSIAN, NP, ECON GAZETA, NO 21, 25 MAY 1963, P 38.

JPRS 20307

1963-ECTN
JULY 63

237,099

High Temperature Stabilized High-Power
Electric Arc (Electric-Arc Plasmatrons), 47
by V. I. Filonov,
USSR, per, Trudy Akademiya Nauk,
No. 12, 1968, pp. 43-71.
*P-17-5-1445

Oct-1968
Oct 68

Bonds and Strips of High Purity Nickel, by S. I.
Chirbov, E. S. Tikhonov, 4 pp.

RUSSIAN, par, Tsvetnye Metally, Vol II, No 9,
1961, pp 78-81.

FB

Sci

Nov 62

217,300

Strip and Band From High-Purity Nickel, by S. I.
Chizhov, B. S. Tikhonov.

RUSSIAN, per, Tsvetnye Metally, Vol XXXIV, No 9,
1961, pp 78-81.

NLL M. 3648

sci - min/metals

Aug 62

207.125

Anisotropy of Mechanical Properties in
Rolled Zinc, by B. S. Tikhonov.

RUSSIAN, per, Metallov i Term Obrab Metallov,
No 9, 1960, pp 46-51.

HB 5494

Ecl - Min/Mot
Dec 62

217,445

Hood and Shaft Furnaces for Annealing Sheets and Strips, by A. K. Chertavskikh, P. S. Mikhonov, et al, 3 pp.

RUSSIAN, per, Tsvetnye Metally, Vol II, No 4, 1961, pp 61-65.

Primary Sources

Sci
19 Jul 62

204,147

An Efficient Technology for Rolling Zinc, by
E. S. Tikhonov, 5 pp

RUSSIAN, per, Tsvetnye Metally, Vol I, No 8,
1960, pp 66-69

RS

Sci
May 61

154,076

Supplementary Data on the Reaction of Herring to
Electric Light, by D. P. Tikhonov, 4 pp.

RUSSIAN, per, Rybnoye Khoz, Vol. XXXV, No 4, 1959,
pp 13, 14.

SLA 60-17589

Sci

OTS, Vol IV, No 3

Sep 60

129,390

The Struggle of the Guatemalan People for National
Independence, by G. Tikhonov, 14 pp. UNCLASSIFIED

RUSSIAN, per, Yop Ekon, No 4, 1954, pp 92-97.

G-2, GSUSA G-2776 A

IA - El Guatemala

Political - Independence

Jun 54 (TS)

15,579

CREATING THE MATERIAL AND TECHNICAL BASIS FOR
COMMUNISM AND INCREASING THE EFFECTIVENESS OF
CAPITAL INVESTMENT, BY I. TIKHONOV, 5 PP.

RUSSIAN, PER, ~~RM~~ FINANSY SSSR, NO 2, 1962,
PP 19-25.

JPRS 15103

USSR
ECON
OCT 62

213,423

Tikhonov, K. B.
HYPOTENSION AND VASOCONSTRICTION IN ACUTE
RADIATION SICKNESS. 1963, 6p
Order from FASEB in Federation Proceedings, 1963,
v. 22, no. 5, pt. 2, \$2.00

Trans. of Meditsinskaya Radiologiya (USSR) 1962, v. 7,
no. 6, p. 58-[68].
Another trans. is available from OTS or SLA \$4.60
in TT-62-31862, [p. 151-73, 7-8 p. 62-50p].

DESCRIPTORS: *Hypotension, *Blood vessels, Radia-
tion effects, *Radiation sickness, Angiography, Blood
volume, Blood circulation,

(Biological Sciences, TT, v. 11, no. 1)

TI 63-17973-5
(p. T844-T849)

- I. Tikhonov, K. B.
- II. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.

Office of Technical Services

(SF-2320)

HYPOTENSION AND VASOCONSTRICTION IN ACUTE
RADIATION SICKNESS, BY K. B. TIKHONOV, 15 PP.RUSSIAN, PER, MEDIT RADIOLOGIYA, VOL VII, NO 6,
1962, PP 58-68.

JPRS 15173

FASB 1963, Vol XXII, No 5, p 2

OTS TT-62-32862
210,763

SCI - MEDICINE

SEP 62

(11-6725)

Change in the Reactivity of Large Blood
Vessels in Acute Radiation Sickness,
by K. B. Elkhonov, 3 pp.

RUSSEAN, per, Med Radiolog, No 11,
1960, pp 11-14.

JPRS 11507

Sci
Jan 62

181, 477

Vasodilation of the Main Arteries
By T. K. Denarak'yan, K. B. Tikhonov pp. 5

RUSSIAN, per, Byul Eksper Biol i Medit, Vol LIV,
No. 7, 1962, pp. 14-17.

CB

Sci

Sep 63

344,916

Methods of Determination of the
Location of Foreign Bodies, by K.
B. Tikhonov

RUSSIAN, no per, Voenno Med Zhur,
No 11, Moscow, Nov 1958, pp 27-30

US JPRS 1249-N

Sci - Med
Sub 59

81,380

The Use of a Vibrating Washing Machine for
Deactivation, by K. B. Tikhonov

RUSSIAN, no per, Voenno Med Zhur, No 1,
Moscow, Jan 1960, pp 84-85

US JPRS 2641-N

Sci

Jan 60

118,056

The Most Favourable Speeds for Freight
Trains, by K. K. Tikhonov, 9pp
RUSSIAN, per, Zheleznodorozhnyi Transport,
Vol 15, 1963, No 11, pp 29-34
CFSH TT-6-16072

K. K. Tikhonov

323,846

Sci - Mach, Fabri & Access Equip
Apr 67

Thermogravimetric Studies on the Stability of Complex
Compounds by a Chromatographic Method. Con-
tribution 1. by M. M. Senyavin and L. I. Tikh-

onova, 1956, p. 2772.

USSR, per Zhur Georgen Khimi, Vol 1, No 12,
1956, pp 2772-2777.

AEC-Tr-4593

FL-480

2772 900

Mar 63

Comparative estimation of the stability of complexes
by ion-exchange chromatography, by M. M. Senyavin,
L. I. Tikhonova, 3 pp.

RUSSIAN, par, Zhur Neorgan Khim, No 5, 1962,
pp 1095-1100.

CS

Sci

Apr 63

233,411

Copyright Clearance Center and Library of Congress, by
T. A. Harpelle and L. A. Harpelle.
Revised, 1975. Revised Edition. Revised 1
1975. Revised. 1975. 1975. 1975. 1975.
1975. 1975. 1975. 1975. 1975. 1975.
1975. 1975. 1975. 1975. 1975. 1975.

53

L. V. Sukhorov

2000
Aug 66

323

Concerning the Study of the Fine Structure
of Crystals From the Intensities of the
Diffraction Lines, by L. V. Tikhonov, 6 pp.

RUSSIAN] per, Kristallografiya, Vol V, No 2,
1960, pp 194-199.

AIP

Sov Phys - Crystall
Vol V, No 2

Sci

Jun 62

201,615

Optical Methods of Detection and X-Ray Scattering, by V. P.
Lashin, L. V. Tikhonov, 79 p.
USSR: Gos. Nauchn. Izdat. Tekhn. Nauchn. Tekhn. Nauchn. Tekhn.
USSR: Gos. Nauchn. Izdat. Tekhn. Nauchn. Tekhn. Nauchn. Tekhn.
USSR: Gos. Nauchn. Izdat. Tekhn. Nauchn. Tekhn. Nauchn. Tekhn.
USSR: Gos. Nauchn. Izdat. Tekhn. Nauchn. Tekhn. Nauchn. Tekhn.

L. V. Tikhonov

313,24

200-
100

The Question of the Study of Fine Crystal Structure
From the Intensity of Diffraction Lines of Pure
Metals, by L. V. Tikhonov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 3,
1958, pp 389-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

91,778

~~ENCLOSURE~~

The Effect of Various Methods of Deformation on the
Crystal Structure of Niobium, by L.I. Lysak,
L.V. Tikhonov.

RUSSIAN, bk, ~~VMA~~ Voprosy Fiziki Metallov 1
Metallovedeniya, 1959, pp 27-35. CIA 9660830

ATIC MCL 452

Sci - Phys

May 61

152,866

• Metallic Corrosion of Metal in Sea Air, by M. K.
Tikhonov, 10 pp. UNCLASSIFIED

RUSSIAN, photostat, Encl to 1A1-291-54.

AF 632405

Scientific - Chemistry

CIA D 81002

13,309

(NY-3000)

OXYGEN-CONVERTER METHOD IN METALLURGY, BY
N. TIKHONOV, 3 PPP .

RUSSIAN, NP, PRAVDA, 18 APR 1962, P 3.

JPRS 14,440

USSR
ECON
SCI - METALLURGY
JUL 62

202,929

Determining the Fuel Loss from Vaporization by
the Method of Direct Comparison of the Sample,
by ~~SS~~ S. S. Putkovskaya, N. I. Tikhonov.

RUSSIAN, per, Neft Khoz, Vol. XXXIII, No 9,
1955, pp 78-81.

Tech and Comm Trans
\$50.00

USSR
Sci - Fuels

29,787

THE INTERNATIONAL COMMUNITARIAN CONFLICT: THINNING,
IDENTITY, AND POWER STRUGGLES FOR PEACEFUL
COEXISTENCE, BY HENRY THINNING, 10 PP.

MOBILE, WY, PHOENIX, 15 JULY 1963, PP 1, 4.

JUL 1963

WYOM
P.O.
BOX 63

237,761

The Influence of Mixing on the Kinetics of Aluminum
Oxide Extraction in the Autoclave Leaching of Diaspore
Bauxites, by M. N. Smirnov, N. N. Tikhonov, 5 pp.

RUSSIAN, per, Tsvetnye Metally, Vol III, No 6, 1962,
pp 46-50.

PS

Sci -
Nov 63

241,904

The Soviet People in the Struggle for Peace Against
the Instigators of a New War, by N. S. Tikhonov.
UNCLASSIFIED

RUSSIAN, mp, Pravda, No 290, 17 Oct 1950, full trans.

State TC 47173 a

USER - Pol

Feb 52 CTS

A12005